

# ROAD & TRACK

## 1991 INDEX

A guide to the January  
through December issues

COMPILED BY  
LORRAINE KEETON

## CARS

### Descriptions, Drawings, Photos, Specifications

- Acura NSX (P) (A), Sept. p. 41  
 Acura Vigor, 1992 (P) (A), April p. 58  
 Acuras (New for '92): Integra. Legend. NSX. Vigor. Oct. p. 55  
 Alfa Romeo Proteo (P), June p. 79  
 Alfa Romeo Spider, illustration (A), Aug. p. 35  
 Alfa Romeo 6C 2500 Sport (P) (A), Nov. p. 35  
 Alfa Romeos (New for '92): 164. Spider, Oct. p. 55  
 Alpina B10. BMW 5-Series-based (A), Aug. p. 44  
 Aston Martin Virage and Virage Volante (New for '92), Oct. p. 55  
 Audi Cabrio and S4 (A), Oct. p. 38  
 Audi roadster, 1992, illustration (A), Feb. p. 29  
 Audi V8 wagon (P) (A), July p. 45  
 Audi 100 (New for '92), Dec. p. 90  
 Audis (New for '92): 80. Quattro: 100. Quattro: S4. V8, Oct. p. 55  
 Bentley Continental R (P), June p. 82  
 Bentleys (New for '92): Continental Convertible. Continental R. Eight and Mulsanne S. Turbo R. Oct. p. 56  
 Bertone Emotion show car (P), April p. 81  
 BMW Alpina B10 Bi-Turbo (World's Fastest Cars), Sept. p. 62  
 BMW Nazca M12. Italdesign's (P), June p. 81  
 BMW M3 (A), April p. 53  
 BMW M8 and Off-Roadster (A), Aug. p. 35  
 BMW 3-Series, 4-door (A), Feb. p. 28  
 BMW 3-Series coupe and convertible (A), Aug. p. 36  
 BMW 214i, illustration (A), June p. 38  
 BMW 425i (P) (A), March p. 38  
 BMW 535i, snowflake-decorated (P) (A), Jan. p. 50  
 BMWs (New for '92): 3-Series. 5-Series. 7-Series. 850i, Oct. p. 56  
 Boschert B300C (P), Jan. p. 101  
 Bugatti EB 110 (P) (A), Sept. p. 41  
 Buick Regal sedan (A), Aug. p. 44  
 Buicks (New for '92): Century. Le Sabre, Oct. p. 56: Park Avenue. Regal. Riviera. Roadmaster/Estate Wagon. Skylark. p. 57  
 Cadillac Allanté, glass-roofed (A), March p. 34  
 Cadillac Allanté, 1993 (A), Nov. p. 34  
 Cadillac De Ville Touring Sedan (A), April p. 54  
 Cadillac Seville 4-door sedan, 1992 (A), March p. 34: (P), April p. 86  
 Cadillacs (New for '92): Allanté. Brougham. De Ville and Fleetwood. Eldorado. Seville, Oct. p. 58  
 Callaway Speedster (P), April p. 91  
 Chevrolet Cavalier RS Convertible (P) (A), July p. 42  
 Chevrolet Corvette, 1992 (A), Aug. p. 44  
 Chevrolet Corvette Callaway Twin Turbo (World's Fastest Cars), Sept. p. 60  
 Chevrolet Corvette ZR-1 (World's Fastest Cars), Sept. p. 65  
 Chevrolet Corvette ZR-2, Feb. p. 84  
 Chevrolet Corvette-based Tempest. Robert Jankel's (A), April p. 54  
 Chevrolet Intrepid (P) (AS), Sept. p. 121  
 Chevrolet Monte Carlo concept car (P), April p. 81  
 Chevrolet S-10 Blazer, 1992 (A), Oct. p. 40  
 Chevrolets (New for '92): Beretta. Camaro. Caprice. Cavalier. Corsica. Corvette. Lumina, Oct. p. 62  
 Chrysler Eagle LH (A), Aug. p. 44  
 Chrysler Neon show car (P), April p. 91  
 Chrysler 300 concept car (Viper-derived) (P) (A), Feb. p. 40: (P), April p. 86  
 Chryslers (New for '92): Imperial. Le Baron. New Yorker Fifth Avenue. Salon, Oct. p. 62  
 Citroën Activa 2 (P), Jan. p. 99  
 Citroën ZX (A), Feb. p. 36: (P) (A), May p. 44: (A), July p. 38  
 Daihatsu Charade (New for '92), Oct. p. 64  
 Daihatsu Mira TR-XR-XX EFI Limited (Kei-car), April p. 102  
 Dodge Neon with Chrysler/Mercury Marine 2-stroke engine (P) (A), Sept. p. 46  
 Dodge Stealth to be Indy 500 pace car, 1991 (P) (A), Jan. p. 44  
 Dodge/Chrysler/Eagle LH, 1993, illustration (A), July p. 37  
 Dodges (New for '92): Colt. Davona. Dynasty. Monaco. Shadow. Spirit. Stealth. Viper, Oct. p. 64  
 Eagle Mark III. All American Racers' (P) (AS), Dec. p. 128  
 Eagle Talon TSi, 1994, illustration (A), Sept. p. 40  
 Eagle Vision, 1993 (P) (A), Dec. p. 42  
 Eagles (New for '92): Premier. Summit, Oct. p. 64: Talon, p. 66  
 Ferrari F40 (World's Fastest Cars), Sept. p. 58  
 Ferrari 512 GT California (P) (A), April p. 52  
 Ferraris (New for '92): 348. F40. Mondial t. Testarossa, Oct. p. 66  
 Fiat Cinquecento (500) (P) (A), July p. 43  
 Ford Contour show car (P), April p. 82  
 Ford Crown Victoria, 1992 (A), March p. 32  
 Ford Escort. Rod Millen Motorsport Escort nee (pocket-rocket), Feb. p. 56  
 Ford Festiva. Special Editions Shogun nee (pocket-rocket), Feb. p. 56  
 Ford Festiva GT-A (P) (A), July p. 39  
 Ford of Europe Escort and Orion (A), Jan. p. 42  
 Ford of Europe Orion 4-door and Cabriolet (A), Jan. p. 43  
 Ford of Europe Scorpio (A), March p. 30  
 Ford Seeka (P), Jan. p. 101  
 Ford Taurus, 1995, illustration (A), Dec. p. 36  
 Ford Thunderbird. Davey Allison's (P) (AS), Sept. p. 122  
 Ford Thunderbird Super Coupe, 1992 (A), Aug. p. 38  
 Fords: Mustang. Probe. Sierra Fastback (P) (A), Dec. p. 50  
 Fords (New for '92): Escort. Festiva. Crown Victoria. Oct. p. 66: Mustang. Probe. Taurus. Tempo. Thunderbird, p. 67  
 Galmer G9100. Galles-Kraco Indy car (AS), Dec. p. 128  
 Geo Hugger (P) (A), March p. 31  
 Geos (New for '92): Metro. Prizm, Oct. p. 67: Storm. Storm Hatchback Coupe, p. 68  
 GMC Jimmy compact sports-utility vehicle, 1992 (A), Oct. p. 40  
 Honda Beat (micro roadster) (A), Aug. p. 34  
 Honda Civic, 1992 (P) (A), Nov. p. 46  
 Honda Civic (New for '92), Dec. p. 90  
 Honda CRX, 1992, illustration (A), March p. 34  
 Honda CRX VTEC (A), Jan. p. 49  
 Hondas (New for '92): Accord. Civic. CRX. Prelude, Oct. p. 68  
 Humvee, AM General's (P) (A), Sept. p. 49  
 Hyundai Sonata, 1992 (MR), Nov. p. 52  
 Hyundais (New for '92): Elantra. Excel. Scoupe, Oct. p. 68: Sonata, p. 70  
 Industrial Design Research ARES (P), April p. 86  
 Infiniti J30, illustration (A), April p. 53: (P) (A), Dec. p. 38  
 Infinitis (New for '92): G20. M30. Q45, Oct. p. 70  
 Iso Grifo 90, illustration (A), March p. 30: (P) (A), Sept. p. 49  
 Isuzu Irmischer-ized Gemini hatchback (P) (A), June p. 42  
 Isuzus (New for '92): Impulse, Oct. p. 70: Stylus, p. 71  
 Jaguar new small sedan, illustration (A), May p. 40  
 Jaguar of North America JXR-16 (P) (AS), Aug. p. 125  
 Jaguar R9R (P) (A), Jan. p. 43  
 Jaguar XJ-S, facelifted (P) (A), July p. 41  
 Jaguar XJ-220 prototype (P) (A), Feb. p. 32  
 Jaguar XJ6-3.2 (A), Jan. p. 49  
 Jaguars (New for '92): XJ6. XJ-S, Oct. p. 71  
 Jaguars Sport XJR-15 (P) (A), Feb. p. 49  
 Jeep Wagoneer 2000 (P), April p. 82  
 Jordan 911 (Ford V-8-powered racer) (P) (AS), March p. 137  
 Koenig C 62 (P) (A), May p. 34: (P), June p. 79  
 Koenig F 48 (P) (A), May p. 34  
 Lamborghini Diablo (New for '92), Oct. p. 71  
 Lamborghinis Diablo (World's Fastest Cars), Sept. p. 58  
 Lexus Soarer (A), Aug. p. 36  
 Lexuses (New for '92): ES 300, Oct. p. 71: LS 400. Sport Coupe, p. 72  
 Lincoln Continental Mark VIII, 1993 (P) (A), Oct. p. 39  
 Lincolns (New for '92): Continental. Mark VII. Town Car, Oct. p. 72  
 Lotec C1000 (P), June p. 82  
 Lotus Elan 2+2, 1993, illustration (A), April p. 57  
 Lotuses (New for '92): Elan SE. Esprit Turbo SE, Oct. p. 72  
 Mahindra & Mahindra General Patton Jeep (A), May p. 48  
 Materassi (New for '92): Shamal. Spyder, Oct. p. 72  
 Mazda Autozam Carol (Kei-car), April p. 102  
 Mazda Carol, 3-cylinder turbocharged (P) (A), June p. 39  
 Mazda Marvie, pickup-derived 4x4 (P) (A), June p. 46  
 Mazda Miata, British Racing Green (P) (MR), Sept. p. 53  
 Mazda Miata V-6, 2.5-liter, illustration (A), Dec. p. 42  
 Mazda Revue (A), Jan. p. 42  
 Mazda Sentia (A), Aug. p. 48  
 Mazda MX-3-2+2 sports coupe, illustration (A), Jan. p. 43: (P) (A), May p. 31: (A), June p. 42  
 Mazda MX-6 (A), Dec. p. 36  
 Mazda 323 GT-R (A), Dec. p. 36  
 Mazdas (New for '92): 323 and Protegé, 626, 929, Oct. p. 72: MX-3. MX-5 Miata. MX-6. RX-7, p. 73  
 MCA Centenaire (P) (A), June p. 37: (P) (AS), Sept. p. 40  
 McLaren supercar, BMW Motorsport-designed (A), May p. 30  
 Mercedes-Benz MPV, illustration (A), July p. 38  
 Mercedes-Benz S-class, new (A), Feb. p. 28: (A), May p. 30: (P) (A), June p. 46 and (P) p. 78  
 Mercedes-Benz S-class coupe (P) (A), Oct. p. 44  
 Mercedes-Benz 160E, illustration (A), June p. 38  
 Mercedes-Benz 190SLK, illustration (A), May p. 30  
 Mercedes-Benz 400E (New for '92), Dec. p. 94  
 Mercedes-Benz 600SEC (P) (A), Oct. p. 44  
 Mercedes-Benzes (New for '92): 190E. 300. 400E and 500E. 300SL and 500SL. S-class, Oct. p. 73  
 Mercurys (New for '92): Capri, Oct. p. 73: Cougar. Grand Marquis. Sable. Topaz. Tracer, p. 74  
 Mitsubishi Minica Dangan Si (Kei-car), April p. 102  
 Mitsubishi Sigma/Diamante (A), Jan. p. 44  
 Mitsubishiis (New for '92): 3000GT. Diamante. Eclipse. Galant. Mirage, Oct. p. 74: Precis, p. 75  
 Morgan (New for '92), Oct. p. 75  
 Nissan Cedric (P) (A), Oct. p. 38  
 Nissan Cima (A), Dec. p. 37  
 Nissan Figaro (A), May p. 36  
 Nissan President (A), Feb. p. 32  
 Nissan 300ZX462R, illustration (A), Feb. p. 44  
 Nissans (New for '92): 240SX. 300ZX. Maxima. NX. Sentra. Stanza, Oct. p. 75  
 Oldsmobile Bravada (MR), July p. 49  
 Oldsmobile Quad 4 (P) (AS), May p. 132  
 Oldsmobiles (New for '92): Achieva. Custom Cruiser. Cutlass Ciera and Cruiser, Oct. p. 75: Cutlass Supreme; Eighty Eight; Ninety Eight, Regency Elite and Touring Sedan; Toronado and Trofeo, p. 76  
 Opel Corsa-based roadster, 1993, illustration, Aug. p. 36  
 Opel Lotus Omega (World's Fastest Cars), Sept. p. 66  
 Peugeot 106 (A), Nov. p. 38  
 Peugeot 905 mid-engine Group C car (P), Jan. p. 98 and (P) (AS) p. 137  
 Peugeots (New for '92): 405. 505, Oct. p. 76  
 Pininfarina Chronos (P), April p. 81: (P) (A), Sept. p. 40  
 Plymouths (New for '92): Acclaim. Colt and Colt Vista. Laser. Sundance, Oct. p. 76  
 Pontiac Bonneville SSEi, 1992 (P) (A), Feb. p. 48: (P) (A), May p. 42  
 Pontiac Firebird, 1993 (P) (A), July p. 38  
 Pontiac Firebird convertible (P) (A), June p. 37  
 Pontiac ProtoSport4 show car (P), April p. 80  
 Pontiac Sunbird LE Convertible (A), April p. 55  
 Pontiacs (New for '92): Bonneville, Oct. p. 76: Firebird. Grand Am. Grand Prix. LeMans. Sunbird, p. 78  
 Porsche Carrera, 1993 (P), Nov. p. 34  
 Porsche 90P Indy car (P) (AS), Jan. p. 138  
 Porsche 928 GTS (A), Dec. p. 42  
 Porsche 928 S4-based 4-door family sports car, illustration (A), Jan. p. 49  
 Porsche 962 (P) (AS), May p. 115  
 Porsche 962LM by Schuppan (Vern) (P) (A), Aug. p. 48  
 Porsche 968 (P) (A), Aug. p. 48  
 Porsche 989, 1994, illustration (A), June p. 36  
 Porsches (New for '92): 911, Oct. p. 78: 928 S4 and GT, 968, p. 80  
 Pratt & Miller Intrepid (P) (AS), May p. 130  
 Ralt RT34 (P) (AS), Feb. p. 122  
 Range Rover County SE (MR), July p. 49  
 Renault Clio 16S (A), March p. 34  
 Renault Laguna (P), Jan. p. 99  
 Rolls-Royces (New for '92): Corniche III Convertible. Silver Spirit II and Silver Spur II, Oct. p. 80  
 Ruf Porsche TR2 (World's Fastest Cars), Sept. p. 60  
 Saab 900 Turbo Convertible Special Edition, bright yellow (P) (A), May p. 42  
 Saabs (New for '92): 900. 9000, Oct. p. 80  
 Saturns (New for '92): Coupe. Sedan, Oct. p. 80

Legend for items: (A) Ampersand. (AS) About the Sport. (L) Letters to the Editor. (MR) Miscellaneous Ramblings. (P) photo(s) only. (P&P) People & Places. (S) Salon. (SG) Side Glances. (TC) Technical Correspondence. (TN) Tech Notes and (TT) Tech Tidbits.

Sauber Mercedes C11 (P) (AS), Jan. p. 136  
 Seat Proto-C, Giugiaro-designed (P), Jan. p. 99  
 Sterling 827 (New for '92), Oct. p. 82  
 Subaru Rex Supercharger VX ECVT (Kei-car), April p. 102  
 Subaru SVX show car (P), April p. 82  
 Subarus (New for '92): Justy, Legacy, Loyale, SVX, Oct. p. 82  
 Suzuki Alto Works RS/R (Kei-car), April p. 102  
 Suzuki Cervo Mode (Kei-car), April p. 102  
 Suzuki Swift (New for '92), Oct. p. 82  
 Tatra MTX 4 RS (A), March p. 31  
 Toyota Corolla GT-APEX (P) (A), Oct. p. 38  
 Toyota Cynos (A), April p. 52  
 Toyota T5010 sports prototype race car (P) (AS), Nov. p. 148  
 Toyotas (New for '92): Camry, Celica, Corolla, Cressida, Oct. p. 82; MR2, Paseo, Supra, Tercel, p. 84  
 TVR Speed Eight (P), Jan. p. 100  
 Vector W8 Twin Turbo (New for '92), Oct. p. 85  
 Venturi sports car (Patrick Veyrat's mid-engine roadster) (P), Jan. p. 100  
 Volkswagen Astra (A), Nov. p. 35  
 Volkswagen Caravelle (P), Jan. p. 101  
 Volkswagen Chico (P) (A), Nov. p. 46  
 Volkswagen Corrado V-6 (A), Nov. p. 34  
 Volkswagen Golf and Golf VR6 (New for '92), Dec. p. 92  
 Volkswagen Golf Cabriolet GTI-version, 1993 (P) (A), Oct. p. 40  
 Volkswagen Golf III (P) (A), Sept. p. 49; (A), Nov. p. 35  
 Volkswagen Jetta GL, diesel (A), Oct. p. 40  
 Volkswagen Vario I and II (P), June p. 81  
 Volkswagen Vento (P) (A), Dec. p. 50  
 Volkswagen/Ford minivan, 1994, illustration (A), July p. 38  
 Volkswagens (New for '92): Cabriolet, Corrado, Fox, Golf and GTI, Jetta, Passat, Oct. p. 84  
 Volvos (New for '92): 240, Oct. p. 84; 740, 9-Series, p. 85  
 WARD Innovation Hobbycar (P), Jan. p. 100  
 Williams FW13B-Renault, Nigel Mansell's (P) (AS), April p. 157  
 Yamaha FZR-4, 1993 (P) (A), Nov. p. 35  
 Yugos (New for '92): GV Plus and Cabrio, Oct. p. 85

## Driving Impressions

Acura Vigor, June p. 84  
 Alpina B10 Biturbo, March p. 79  
 Aston Martin Virage, April p. 146  
 Audi 100 (New for '92), Dec. p. 90  
 BMW 3-Series, March p. 74  
 BMW 525i, March p. 138  
 Buick Park Avenue Ultra Supercharged (A), July p. 43  
 Cadillac Seville, 1992, May p. 100  
 Chevrolet Beretta GTZ, June p. 42  
 Chevrolet Corvette LT1 (New for '92), Nov. p. 92  
 Citroën Activa 2, June p. 48  
 Dodge Daytona IROC (New for '92), Nov. p. 93  
 Dodge Sprint R/T, March p. 117  
 Ford Crown Victoria/Mercury Grand Marquis, April p. 61  
 GMC Syclone, March p. 101  
 Jaguar XJ-S (New for '92), Nov. p. 94  
 Honda Civic (New for '92), Dec. p. 90  
 Hyundai Elantra, Sept. p. 96  
 Lexus ES 300, 1992 (A), Oct. p. 40  
 Mazda Navajo (A), May p. 36  
 Mazda MX-3, 1992, Sept. p. 80  
 Mazda RX-7, Dec. p. 58  
 Mazda 929, 1992 (A), Oct. p. 44  
 Mercedes-Benz S-class, July p. 92  
 Mercedes-Benz 400E (New for '92), Dec. p. 94  
 Mercedes-Benz 500E, Feb. p. 77  
 Mitsubishi Diamante, Feb. p. 103  
 Mitsubishi Expo and Expo LRV (A), Sept. p. 48  
 Oldsmobile Eighty Eight, 1992, June p. 113  
 Pontiac Firebird SLP (A), Feb. p. 36  
 Pontiac Trans Am Convertible (A), Dec. p. 46  
 Porsche 968, Nov. p. 91  
 Saab 900, May p. 142  
 Stramann Stealth convertible, Aug. p. 98  
 Toyota Camry (New for '92), Nov. p. 92  
 Toyota Paseo (A), Oct. p. 46  
 Toyota Tercel (A), March p. 38  
 Volkswagen Corrado Automatic (A), May p. 50  
 Volkswagen Golf and Golf VR6 (New for '92), Dec. p. 92  
 Volvo 940 (A), Feb. p. 44

## Features

BMW Nazca M12, Italdesign's, Oct. p. 100  
 Honda Accord Wagon, April p. 138  
 JaguarSport XJR-15, Aug. p. 90  
 Porsche 911 Carrera 4 Lightweight, May p. 103

## Owner Surveys & Long-Term Reports

BMW 325i long-term test at 12,669 miles, Dec. p. 98  
 Eagle Talon TSi AWD wrapup at 22,504 miles, March p. 76; *see also* update at 15,796 miles, Aug. 1990, p. 111; update at 5328 miles, Feb. 1990, p. 126; long-term test at 352 miles, Nov. 1989, p. 109  
 Ford Explorer XLT update at 10,775 miles, July p. 110; long-term test at 6227 miles, March p. 114  
 Infiniti Q45 wrapup at 35,751 miles, June p. 122; *see also* update at 14,743 miles, Oct. 1990, p. 150; long-term test at 3704 miles, June 1990, p. 118  
 Jaguar XJ6 1985-1988, owner survey, Jan. p. 112  
 Mazda MX-5 Miata update at 31,954 miles, May p. 98; *see also* update at 25,613 miles, Dec. 1990, p. 116; update at 17,112 miles, Aug. 1990, p. 111; update at 8756 miles, Feb. 1990, p. 126; long-term test at 3780 miles, Nov. 1989, p. 109  
 Mitsubishi 3000GT VR-4 long-term test at 3693 miles, Aug. p. 89  
 Nissan 300ZX Turbo wrapup at 31,297 miles, June p. 123; *see also* update at 17,399 miles, Dec. 1990, p. 116; long-term test at 1506 miles, June 1990, p. 118  
 Pontiac Grand Prix GTP Coupe long-term test at 4323 miles, Nov. p. 130  
 Volkswagen Corrado G60 wrapup at 22,834 miles, Oct. p. 132; update at 21,052 miles, July p. 110; update at 16,324 miles, May p. 98; *see also* long-term test at 2790 miles, Oct. 1990, p. 150

## Salons, Features, Descriptions of Noncontemporary Cars

Alfa Romeo Giulietta and Giulia Spider, 1954-1965 (Classic Sports Cars), June p. 60  
 Alfa Romeo Sprint GT and GTV, 1964-1971 (Classic Sports Cars), June p. 61  
 Alfa Romeo 8C 2900 Le Mans Coupe (S), July p. 104  
 Audi Quattro, reminiscences of the (P) (A), Nov. p. 37  
 Austin Mini-Cooper S (pocket-rocket), Feb. p. 63  
 Austin-Healey "Bugeye" Sprite, 1958-1961 (Classic Sports Cars), June p. 61  
 Austin-Healey 100-6 and 3000, 1956-1963 (Classic Sports Cars), June p. 62  
 Bugatti Royale Esders roadster, Feb. p. 116  
 Bugatti Type 54 C-Ullrich-bodied Roadster, 1931 (S), Dec. p. 106  
 Chrysler-Ghia Falcon, 1955 (S), June p. 124  
 Cobra 427, Tony Hogg's (P) (MR), Aug. p. 32  
 Corvette, Scaglietti's (S), Feb. p. 106  
 Coventry Climax-powered Cooper, Jack Brabham's, illustration (MR), Sept. p. 51  
 Cro-Sal Special Chetah, 1964 (S), Oct. p. 113  
 Delage D8-120s: Cabriolet Delta, 1937; Coach Aéropost, 1938 (S), March p. 104  
 De Tomaso Vallelunga, 1967 (S), Sept. p. 106  
 Devin Super Sports, 1959 (S), Aug. p. 108  
 Devin Super Sports, Guy C. Eavers' (P) (L), Nov. p. 21  
 Ferrari 250 GTO that Innes Ireland drove for the Rosebud Racing Team, July p. 66  
 Ferrari 365P, Nov. p. 122  
 Ford Super Deluxe Woodie Wagon, 1948; Thos and Patty Bryant's (MR), Nov. p. 51 and (P) p. 52  
 Lotus Elan, 1963-1973 (Classic Sports Cars), June p. 64  
 MG K3 Magnette, 1933 (S), Jan. p. 126  
 MG TD and TF, 1950-1955 (Classic Sports Cars), June p. 64  
 MGB Roadsters, 1962-1967 (Classic Sports Cars), June p. 65  
 Moretti 750 Gran Sport Berlinetta, 1954 (S), Nov. p. 98  
 Morgan Plus 4 and 4/4, 1954-1967 (Classic Sports Cars), June p. 66  
 Peugeot L3bis, 1914 (P), Jan. p. 98  
 Porsche 356 Coupes, 1956-1965 (Classic Sports Cars), June p. 67  
 Porsche 911, 1965-1969 (Classic Sports Cars), June p. 68

Stanguellini 750 Sport Bialbero, 1953 (S), April p. 128  
 Sunbeam Alpine, 1959-1968 (Classic Sports Cars), June p. 69  
 Thorne-Sparks Big Six (S), May p. 120  
 Triumph TR-2 and TR-3, 1953-1962 (Classic Sports Cars), June p. 70

## Technical Analyses

Mazda RX-7, Dec. p. 58

## Tests: Comparison

Alfa Romeo 164 L, Aug. p. 64  
 Audi 90 Quattro 20V, Aug. p. 64  
 Chevrolet Camaro Z28s: 1992 vs. 1969, Dec. p. 76  
 Chevrolet Corvette L98, May p. 58  
 Chevrolet Lumina Z34, May p. 66  
 Dodge Spirit R/T, May p. 66  
 Dodge Stealth R/T Turbo, May p. 58  
 Ford Mustangs: 1992 LX vs. 1969 Boss 302, Dec. p. 76  
 Ford Taurus SHO, May p. 66  
 Honda CRX Si, Feb. p. 64  
 Mercedes-Benz 190E 2.3, Aug. p. 64  
 Nissan NX 2000, Feb. p. 64  
 Peugeot 405 Mi 16, Aug. p. 64  
 Pontiac Grand Prix GTP, May p. 66  
 Saab 9000S, Aug. p. 64  
 Sterling 827SL, Aug. p. 64  
 Volkswagen Passat GL, Aug. p. 64  
 Volkswagen GTI 16V, Feb. p. 64  
 Volvo 940 Turbo, Aug. p. 64

## Tests: Single Models

Acura Legend LS, May p. 90  
 Audi Coupe S2 (tested in Europe), Jan. p. 58  
 Bentley Turbo R, March p. 84  
 BMW M3 Sport Evolution (tested in Europe), Jan. p. 58  
 BMW 325i, Oct. p. 94  
 BMW 850i, June p. 88  
 Cadillac Seville Touring Sedan, March p. 94  
 Ferrari Mondial t Cabriolet, Jan. p. 90  
 Ferrari F40, Oct. p. 86  
 Ford Crown Victoria LX, Sept. p. 92  
 Ford Thunderbird LX, April p. 122  
 Honda Prelude Si-4WS (tested in Japan), Nov. p. 64  
 Lamborghini Diablo, Aug. p. 56  
 Lexus SC 400, July p. 54  
 Lotus Elan SE, April p. 94  
 Mazda MX-3 GS, Nov. p. 72  
 Mazda RX-7 Infini IV, July p. 99  
 Mercedes-Benz 190E 2.5-16 Evolution II (tested in Europe), Jan. p. 58  
 Mercedes-Benz 500SEL, Dec. p. 64  
 Mercury Tracer LTS, June p. 94  
 Mitsubishi Diamante LS, June p. 114  
 Nissan Sentra SE-R, July p. 60  
 Opel Calibra 2.0i 16V (tested in Europe), Feb. p. 72  
 Pontiac Bonneville SSEi, Nov. p. 56  
 Porsche Carrera 2 Turbo (tested in Europe), March p. 62  
 Ruf 911 CTR 6-speed (Porsche) (tested in Europe), March p. 62  
 Saab 9000 Turbo, Feb. p. 98  
 Steve Millen Sports Cars GTZ (Nissan 300ZX), April p. 68  
 Subaru Legacy Sport Sedan, Jan. p. 104  
 Subaru SVX, Sept. p. 85  
 Toyota Paseo, Dec. p. 71  
 Toyota Tercel 4-Door LE, May p. 80  
 Vector W8 Twin Turbo, March p. 50  
 Volvo 940 SE, July p. 76  
 Volvo 960, Nov. p. 82

## Used Car Classics

BMW 528i, 1979-1981, Aug. p. 130

# COMPETITION

## International Events, Reports

(1991 events unless noted; winning drivers in parentheses)

Australian GP. Adelaide (1990, Nelson Piquet), Feb. p. 94  
 Belgian GP. Spa-Francorchamps (Ayrton Senna), Dec. p. 124  
 Brazilian GP. São Paulo (Ayrton Senna), July p. 112  
 British GP. Silverstone (Nigel Mansell), Nov. p. 136  
 Canadian GP. Montreal (Nelson Piquet), Sept. p. 114  
 CART Gold Coast Indy Car GP. Surfers Paradise, Queensland, Australia (John Andretti), July p. 117  
 French GP. Magny-Cours (Nigel Mansell), Oct. p. 122  
 German GP. Hockenheim (Nigel Mansell), Nov. p. 140  
 Hungarian GP. Hungaroring (Ayrton Senna), Dec. p. 116  
 Japanese GP. Suzuka (1990, Nelson Piquet), Feb. p. 88  
 Le Mans, 24 Hours of (Bertrand Gachot, Johnny Herbert, Volker Weidler) (AS), Oct. p. 128; *see also* (A), Nov. p. 42  
 Mexican GP. Mexico City (Riccardo Patrese), Oct. p. 118  
 Monaco GP. Monte Carlo (Ayrton Senna), Aug. p. 118  
 Portuguese GP. Estoril (1990, Nigel Mansell), Jan. p. 118  
 San Marino GP. Imola (Ayrton Senna), Aug. p. 114  
 Spanish GP. Jerez de la Frontera (1990, Alain Prost), Jan. p. 121  
 United States GP. Phoenix (Ayrton Senna), June p. 132

### North American Events, Reports

IMSA Sunbank 24 at Daytona (AS), May p. 115  
 Monterey Weekend, 1990, Jan. p. 74; Historic Automobile Races, p. 76; Rick Cole's and Christie's auctions, p. 81; Pebble Beach Concours d'Elegance, p. 84; R&T Trophy (P) (MR), p. 54  
 NASCAR Coca-Cola 600, Nov. p. 114  
 SCCA Valvoline Runoffs, 1990, March p. 132  
 SCCA/Toyota Atlantic Championship at Long Beach (AS), July p. 124  
 USAC Indianapolis 500 (from ABC Television booth), Sept. p. 98

### Historical Events

Corsican GP introduces sports-car racing to Europe, 1921, April p. 142  
 Grand Prix season, R&T salutes Phil Hill on the 30th anniversary of his Championship win in the 1961, Sept. p. 70

### Records, Results

Grand Prix season review, 1990, March p. 118

### Miscellaneous

Ascot Park in Gardena, California, closes (AS), March p. 136  
 CART Indy Lights series nurtures winning race car drivers (AS), Aug. p. 124  
 Chicago Historic Races, 1991: (MR), July p. 51; (feature), Dec. p. 100  
 Dallas-Fort Worth International Raceway (AS), May p. 128  
 FIA World Sports Prototype Championship for Group C cars, Mercedes-Benz Silver Arrows win 1990 (AS), Jan. p. 136  
 FIA's new disciplinary committee (A), April p. 55  
 FISA regulations, Group A and C face problems because of (A), April p. 57 and p. 58  
 Formula 1 engine management, a technological update on, May p. 110  
 Formula 1 reunion at Watkins Glen (MR), March p. 45  
 German Touring Car Championship, Audi and Hans Stuck win 1990 (AS), April p. 156  
 Goodyear's User-Friendly Race Track computer software, Feb. p. 86  
 Gravel pit near Los Angeles is being promoted, a road race in a (AS), June p. 140  
 Honda's Tochigi track, journalists enjoy a NASCAR-like draft at (MR), Dec. p. 54  
 IMSA Exxon Supreme Series, Steve Millen drives a Nissan 300ZX Turbo in the, April p. 74  
 IMSA GTO championship enjoyed an international flavor, 1990 (AS), Jan. p. 138  
 IMSA GTP racing, new cars in (AS), May p. 128

IMSA 12 Hours of Sebring, Nissan scores third straight victory in the (AS), June p. 138  
 IMSA/Bridgestone Potenza Supercar Championship (AS), June p. 139  
 JaguarSport Intercontinental Challenge's schedule (A), Feb. p. 49  
 Jordan Formula 1 team, 7UP to sponsor Eddie (AS), May p. 134  
 Lola will supply 40 cars to 16 U.S. teams (AS), April p. 157  
 Nissan Performance Technology Incorporated race-car factory (AS), Feb. p. 120  
 Professional showroom stock series boasts a diversity of makes (AS), Aug. p. 125  
 Racing Radio scanners for picking up crew/driver conversations (TC), Oct. p. 148  
 SCCA restructures Trans-Am rules (AS), Nov. p. 146  
 Super Vee SCCA-sponsored championship ends, Volkswagen's (AS), Feb. p. 122  
 SVRA United Telephone Vintage Grand Prix (AS), Nov. p. 148  
 USAC midget and sprint car racing (AS), Sept. p. 120

## ECONOMICS & TRENDS

Aston Martin DP1999 project, update on (A), July p. 36  
 Audi 200, cancellation of (A), July p. 45  
 Audi's original Quattro ends, production of (A), April p. 52  
 Baltic automotive scene, Estonia is dominant and Chrysler models are winners in the (A), March p. 41  
 BMW may produce smaller model than 3-Series (A), June p. 38  
 BMW Z1 roadster will cease, production of (A), Feb. p. 29  
 Chrysler and Fiat Group abandon joint-venture talks (A), Feb. p. 40  
 Chrysler's LH-body cars, the financial importance of (A), Aug. p. 44  
 Consumer satisfaction survey, Lexus and Infiniti top (MR), Nov. p. 51  
 Detroit's industrial leaders, Editor Thos L. Bryant assesses the mood of (MR), April p. 63  
 Jaguar product plans under Ford's aegis (A), Feb. p. 29  
 Jeep Grand Wagoneer ends, production of (MR), June p. 54  
 Insurance rate on a sports car, how to obtain a good (Risky Business), April p. 114  
 Japanese "transplants" to buy parts from domestic suppliers, forcing (A), Oct. p. 44  
 Luxury tax affects the sale of European cars in the U.S., Editor Thos L. Bryant deplores how (MR), Dec. p. 53  
 Mercedes-Benz C112 supercar's production is canceled (A), Dec. p. 36  
 Museum lowers admission prices, William F. Harrah Foundation National Automobile (MR), March p. 47  
 New-car buyers, Automotive Consumer Services makes information available for prospective (MR), Jan. p. 55  
 Panther's Solo and Reliant's Scimitar SST 2-seater go out of production (A), Feb. p. 44  
 Tax burden, Highway Users Federation complains about its constituents' (MR), Jan. p. 55  
 Toyota's projected mid-Nineties' U.S. sales will be built in the U.S., half of (MR), Jan. p. 55

## GENERAL INTEREST

Anti-money-laundering laws, IRS looks into dealers' compliance with (A), Dec. p. 50  
 Auto show titled "the CAR the ART" (MR), Oct. p. 49  
 Bloomington Gold concours for Corvettes, Feb. p. 82  
 Buy classic sports cars, how to, June p. 58  
 Calendars: 1991, Mercedes-Benz' for National Multiple Sclerosis Society and R&T's Exotic Car (P) (MR), Jan. p. 54  
 Car of the Year Award, Japanese (Mitsubishi Diamante), April p. 59  
 Career guides, Automotive Information Council's (MR), June p. 55  
 Cars I Should Have Owned (Rob Walker), Dec. p. 112

Chrysler's child-safety seat (A), July p. 44  
 Consumer Satisfaction Index, Lexus LS 400 and Infiniti Q45 top J.D. Power (MR), Nov. p. 51  
 Copperstate 1000 historic car tour, Phoenix Art Museum's, Nov. p. 126  
 Driver education program sponsored by Toyota and city of Portland, Oregon; teenage (MR), June p. 55  
 Elkhart Lake (P&P), Dec. p. 12  
 English Fords club, reader wants to form an (L), April p. 12  
 Fastest Cars, World's, Sept. p. 57  
 Ferrari owners on how to handle their cars, Paul Frère instructs (A), Sept. p. 48  
 Ford car club (Taurus SHO Registry), new (MR), May p. 55  
 Index is a semi-casualty of the recession, R&T's (MR), Dec. p. 53  
 Integrity as established by John and Elaine Bond, R&T's (MR), Feb. p. 53  
 Lotus Engineering's recent developments (A), Sept. p. 46  
 Marquis Alfonso de Portugal's biography, R&T readers are asked to assist Stan Nowak with (MR), Feb. p. 52  
 Mazda's M2 headquarters (A), July p. 36  
 Microminis of Japan, April p. 102  
 Mini Moke, Dennis Simanaitis' cross-country trek in an Austin, June p. 106  
 Minivans in Europe, quick comparison of (A), Sept. p. 49  
 New England & Seven (the Egans go touring in a Caterham Seven), March p. 88  
 New for '92 car guide, Oct. p. 54  
 Newport Beach concours, R&T's Trophy for the (MR), Feb. p. 52  
 Peugeot's 100th-birthday 20-production-car trek across the Sahara, May p. 108  
 Phil Hill, his new Lexus LS 400 and Nakamichi sound system (MR), May p. 54  
 Pirelli Classic symposium, the fourth annual (MR), March p. 46  
 Pocket-rocket comparisons, Feb. p. 56 and p. 64  
 Pond air racer, Electramotive-engined (P) (A), July p. 44  
 Porsche car club (Early 911S Registry), new (MR), May p. 55  
 R&T fantasy package at YMCA benefit (MR), May p. 55  
 Recycling and waste minimization, Motor Vehicle Manufacturers Association studies (A), Oct. p. 44  
 Restoration course, Colchester Institute's vehicle (MR), June p. 54  
 Road for enthusiasts, winding (P) (MR), July p. 51  
 SAE forms committees to preserve automotive heritage (TT), Dec. p. 144  
 Safety hazards, Editor Thos L. Bryant identifies slow drivers as (MR), Feb. p. 51  
 Smart-car exercise for avoiding traffic congestion (A), Nov. p. 46  
 Smithsonian Institution seeks donations of early American cars (MR), April p. 65  
 Solar cars enter Australia's Great Solar Car Challenge, Japan's new (P) (A), Jan. p. 50  
 Sound system, an update on your car's, June p. 100  
 Sports cars, Paul Frère discusses the evolution of (A), March p. 35  
 Table, Mark Schweizer's furniture piece called the Formula (P) (MR), Aug. p. 53

## HUMOR, FICTION

Boff! Zap! (an irreverent look at polite society), cartoons by Stan Mott, Dec. p. 96  
 Cahoots (the author's MGB and Piper Cub formed a partnership while stored in a hangar that continued when the two were moved outdoors in Wisconsin) (SG), Jan. p. 32  
 Circle Game, The (the author notes that race cars and peaceful green fields seem to need each other for contrast) (SG), Oct. p. 22  
 Class of 1966 (author notes that the automotive world was enjoying one large celebration the year he graduated from high school) (SG), July p. 24  
 Dashing Through the Snow (having a 4wd wagon in the garage comforts the author when the blizzard warning sounds) (SG), April p. 42  
 Going Down to Florida (in this annual ritual, the author prefers driving rather than flying so he can enjoy gradual seasonal and cultural transitions) (SG), May p. 16



Great Smoky. Big Healey (Peter Egan drives an Austin-Healey 100-4 cross-country). Oct. p. 104  
 Hover Dynamics RX2000 hover test. April p. 109  
 Lee's TR-3 (author sees old, drafty courtship cars as a kind of preview for brides-to-be of their lot in life) (SG). June p. 22

Old Paint (as author removes the handiwork of Lotus factory ghosts, he feels as if he's becoming an apparition himself) (SG). Sept. p. 22

PS Photos: Mary takes the world by storm courtesy of a conveyance from J.C. Whitney catalog. Jan. p. 162: "Slow, Restricted Vision" highway caution sign is almost illegible because of overgrown bushes. Feb. p. 146: a sign near a fire plug indicates that the utility is for dog convenience only. March p. 162: "Brain Haulage" sign identifies a semi. April p. 178: "BMW—the ultimate diving machine" identifies an aquatic creature. May p. 172: "For Sports Cars" labels a mailbox designed specifically for enthusiasts. June p. 170: "Nader" sign identifies a Corvair sales lot. July p. 156: Bob's Jaguar E-Type seems to have shrunk. Aug. p. 161: traffic sign reads: "Caution: Pedestrians Slippery When Wet." Sept. p. 148: "Arthur Murray School of Driving" identifies an unusual traffic sign. Oct. p. 153: Gary Siebel turned his 1970 Chevy Impala into a rolling metropolis diorama and called it the Artcar. Nov. p. 169: Nigel Shiftright and the R&T staff wish you "a good turn this holiday season." Dec. p. 152  
 Rappin' with Nigel and the Mechanics (Shiftright dreams of being harassed by a government man). cartoons by Phil Frank & Joe Troise. March p. 142

Royales: Lost & Found (cartoonist locates fabled Bugattis). cartoons by Michael Dormer. Feb. p. 114

Rule of Seven. (The author notes that if seven major things go wrong on loading day before a race, the would-be competitor should stay home) (SG). Nov. p. 22

Sacred Shoes (author describes how he coordinates his footwear with his activities) (SG). Feb. p. 16

Taking License (author plays license-plate game cross-country) (SG). Dec. p. 20

Works of Art (author thinks the best artists during his lifetime worked in sheet metal) (SG). March p. 16  
 Wooden Boats (author traces his preference for non-shiny items to a dingy sailboat) (SG). Aug. p. 22

## LAWS

Legislation as it affects owners of super sports cars. Paul Frère questions speed-limit (A). June p. 39

## MODEL CARS.

Mattel Toys' Hot Wheels collection (A). June p. 46  
 Wooden automotive models. Bruce Crawford's. May p. 148

## PERSONALITIES

Cary Agajanian (AS). March p. 137  
 Jesse Alexander (feature) (P) (MR). May p. 54  
 John Andretti. July p. 119  
 John. Mario and Michael Andretti (P) (AS). Sept. p. 121

Michael Andretti (feature) (AS). May p. 132  
 Bobby Archer (AS). March p. 138  
 Steve Aray (P) (MR). May p. 55  
 Zora Arkus-Duntov (P). Jan. p. 80

Colin Bach. July p. 66  
 Eric Bachelart (AS). Aug. p. 124  
 Giancarlo Baghetti. Oct. p. 12  
 Patti Baron (SG). Jan. p. 32  
 Richard Baron (SG). Jan. p. 32; (SG). Feb. p. 18  
 Richard A. Bartkus (TN). June p. 161: (feature) (P) (MR). Sept. p. 52  
 Chuck Beck. Feb. p. 60  
 Chris Beebe. Oct. p. 104; (SG). Nov. p. 22; (SG). Dec. p. 20  
 Skip Berg. Dec. p. 109

Ivan Berger (MR). June p. 54  
 Giovanni Bertone (MR). Aug. p. 53  
 Jacques Bignan. April p. 144  
 John J. Black (MR). June p. 53  
 Napoleon Bonaparte. April p. 142  
 Elaine and John Bond (MR). Feb. p. 53  
 Andrew Bornhop. May p. 108  
 David Dunbar Buick (MR). Sept. p. 53  
 David Burroughs. Feb. p. 83

Bob Cadaret (MR). Feb. p. 53  
 François Castaing (A). April p. 60  
 Johnny Cecotto (AS). April p. 156  
 Linda Chapman (P). March p. 134  
 Louis Chevrolet (P&P). Dec. p. 12  
 Andre Citroën (MR). Feb. p. 53; (S). March p. 107  
 James Clark Jr. (MR). March p. 46  
 Dottie Clendenin. Nov. p. 126  
 Andy Cohen (MR). Nov. p. 51  
 Rick Cole (P). Jan. p. 82  
 Franco Cortese (MR). May p. 55  
 Bruce Crawford. May p. 148  
 Csaba Csere (MR). Dec. p. 54  
 Jerry Ralph Curry (MR). March p. 46

S.C.H. "Sammy" Davis (MR). Jan. p. 55  
 Andrea de Cesaris (P) (AS). May p. 134  
 Louis Delage (MR). Jan. p. 55; (S). March p. 105  
 Mac DeMere (MR). Dec. p. 54  
 Bill Devin (S). Aug. p. 108; (L). Nov. p. 21  
 Robert Devlin (P) (S). April p. 134  
 John Dinkel (feature) (P) (MR). July p. 50  
 Pat Donnelly. Nov. p. 114

Sieve Earle (MR). Jan. p. 53  
 Don Edmunds (S). Oct. p. 113  
 Dick Engel (P) (MR). Oct. p. 50 and p. 87  
 Armand Esders. Feb. p. 116  
 Virgil M. Exner (S). June p. 124  
 Capt. George Eyston (A). Jan. p. 128

Juan Manuel Fangio (MR). Aug. p. 51 and (AS). p. 124  
 A.J. Foyt (P). Sept. p. 100  
 Cy Franke. Aug. p. 136  
 Paul Frère. Sept. p. 56

Michael Gabel. Sept. p. 58  
 Bertrand Gachot (P) (AS). May p. 134  
 Tom Gale (MR). April p. 64 and p. 86  
 Harry Gant (P) (AS). Dec. p. 130  
 J. Geils. March p. 89  
 Karl Gerlinger (MR). April p. 64  
 Jim Gilmore (P). Sept. p. 100  
 Robby Gordon (feature) (AS). March p. 137  
 John Grettenberger (MR). April p. 63  
 Robbie Groff (P) (AS). Aug. p. 125  
 Father Dale Grubbs (SG). Oct. p. 22  
 Dick Guldstrand (P). Feb. p. 83  
 Albert Guyot (P). April p. 142

Mika Hakkinen (feature) (AS). Feb. p. 122  
 Jim Hall (S). Feb. p. 108  
 Rich Hearn (feature) (AS). March p. 138  
 Lee and Paula Heggelund (SG). June p. 22  
 Shawn Hendricks (AS). Aug. p. 125  
 Jules Heumann (MR). Jan. p. 53  
 Alma Hill (P) (MR). Sept. p. 52 and p. 78  
 Graham Hill (P&P). Dec. p. 12  
 Phil Hill (P) (MR). Sept. p. 52, p. 56 and (feature) p. 71; (L). Dec. p. 16  
 Tony Hogg (P) (MR). Aug. p. 52  
 Larry Holloway. June p. 106  
 Soichiro Honda (death reported) (MR). Nov. p. 51

Innes Ireland. July p. 66  
 Flossie and Junior Johnson (P). Nov. p. 120  
 Eddie Jordan (AS). March p. 137  
 Mark Jordan (S). Sept. p. 108

Matazo Kayama (A). Jan. p. 50  
 Buzz Keene. June p. 107  
 K.T. Keller. June p. 126  
 Tom Kendall (AS). Feb. p. 122  
 Cecil Kimber (S). Jan. p. 128  
 Takaharu Kobayakawa (A). Nov. p. 42; Dec. p. 60  
 David Kostka. March p. 53  
 Oscar Koveleski (MR). March p. 45

Scott Lagasse (L). Jan. p. 12  
 Tony Lago (S). March p. 105

John Lamm (feature) (P) (MR). April p. 65  
 Gary Laughlin (S). Feb. p. 106  
 Jay Leno. March p. 84; (P&P). Nov. p. 12  
 Harris Lewine (MR). Jan. p. 54  
 Bucky Linhart (SG). Oct. p. 24  
 Prince Georg Christian Lobkowitz (S). Dec. p. 106  
 Lella Lombardi (MR). April p. 64  
 Karl E. Ludvigsen (S). Nov. p. 100  
 Count Johnny Lurani (S). Jan. p. 128 and p. 134  
 Robert A. Lutz (MR). April p. 64 and p. 86; (MR). May p. 53

Tucker J. Madawick (P) (L). March p. 14; *see also* PS (P). Nov. 1990. p. 190  
 Scott Malcolm (feature) (MR). Feb. p. 51  
 Nigel Mansell. Jan. p. 120; Oct. p. 124; Nov. p. 138 and p. 142  
 Joe Marchetti (MR). July p. 51  
 Phil Marx. Aug. p. 130  
 Tom Matano (S). Sept. p. 107  
 Bob McCurry (MR). Jan. p. 55  
 Dave McLeilan (TT). Dec. p. 144  
 Rick Mears (P). Sept. p. 104  
 Alan Mertens (AS). Dec. p. 128  
 Richard Meyer (P). Dec. p. 102  
 Rod Millen. Feb. p. 58  
 Steve Millen. April p. 70  
 Giovanni Moretti (S). Nov. p. 100  
 Sir William Morris (S). Jan. p. 128

Alessandro Nannini. Jan. p. 125  
 Tiff Needell. Aug. p. 90  
 Paul Newman (L). Feb. p. 12  
 Stan Nowak (MR). Feb. p. 52

Barney Oldfield (MR). June p. 54  
 John Ortega II (MR). Feb. p. 52

Paul Page. Sept. p. 98  
 Reg Parnell. Dec. p. 114  
 Riccardo Patrese. Oct. p. 120  
 Richard Petty (P). Nov. p. 116  
 Nelson Piquet. Feb. p. 92 and p. 96; Sept. p. 116  
 Dane Pitarresi (MR). June p. 55  
 Harold "Red" Poling (A). March p. 32  
 Sam Posey. Sept. p. 98; (L). Dec. p. 18  
 Doc Harvey Postlethwaite. Sept. p. 116  
 Alain Prost. Jan. p. 125  
 Scott Pruett (AS). May p. 130

Dick Recchia (MR). April p. 64  
 Klaus Reichen (death reported) (A). Oct. p. 39  
 Kim Reynolds. March p. 53; (MR). Dec. p. 54  
 Bob Riley (feature) (P) (AS). Dec. p. 130  
 Don Roberts (MR). July p. 51  
 Ross Roberts (MR). April p. 63  
 Walter Rohrl (AS). April p. 156  
 Alois Ruf. Sept. p. 58  
 Edmund Rumpler (P&P). Dec. p. 12  
 Don Runkle (L). Jan. p. 10  
 Joe Ruzs (feature) (P) (MR). Aug. p. 53

Mika Salo (feature) (AS). Feb. p. 122  
 Walter Schan (TT). Aug. p. 153  
 Fritz Schlumpf. Feb. p. 117  
 Michael Schumacher (P). Dec. p. 125  
 Mark Schweitzer (MR). Aug. p. 53  
 Ayrton Senna (P). Feb. p. 91; June p. 136; July p. 116; Aug. p. 116 and p. 122; Dec. p. 118 and p. 126  
 Carroll Shelby (MR). Jan. p. 55; (S). Feb. p. 108  
 Dennis Simanaitis (P). Jan. p. 80; June p. 106; (feature) (P) (MR). Dec. p. 53  
 Bob Sinclair (feature) (MR). Oct. p. 50  
 Carol Spagg. July p. 107  
 Mike Sparken. July p. 107  
 Art Sparks (S). May p. 120  
 Francesco Stanguelini (S). April p. 130  
 Vittorio Stanguelini (P) (S). April p. 130  
 Jackie Stewart (MR). April p. 64; (MR). Sept. p. 53  
 Engelbert Stieger (P) (MR). Jan. p. 54  
 David Stollery. April p. 86  
 Richard Straman (TC). Feb. p. 140; Aug. p. 98  
 Hans Stuck (AS). April p. 156

Chris and Mari Tchorzniki. March p. 89  
 Dick Teague (death reported) (P) (MR). Aug. p. 52; (L). Nov. p. 16; (L). Dec. p. 18  
 Bill Thomas (S). Oct. p. 113  
 Henry Thomas. Oct. p. 87; (MR). Dec. p. 54  
 Joel Thorne (S). May p. 120  
 Rick Titus. Feb. p. 60; (MR). Dec. p. 54

Sakichi Toyoda (MR), Aug. p. 53  
 Paul Tracy (feature) (AS), Feb. p. 121; (AS), Aug.  
 p. 124  
 Loren Tryon (MR), Jan. p. 53

Al Unser Jr. (P) (AS), Jan. p. 137  
 Bobby Unser, Sept. p. 98

Jim Vasser (AS), July p. 124  
 Count Giovanni Volpi (MR), Feb. p. 53  
 Eberhard von Kuenheim (A), Feb. p. 29  
 Billy Vukovich III (death reported) (AS), March  
 p. 138

Tom Wagner (MR), April p. 64  
 Peter Welch (S), Jan. p. 127  
 Gordon White (MR), April p. 65  
 Gerald Wiegert, March p. 50; (L), Dec. p. 16  
 Fletcher Williams (P), March p. 132

Jack Yamaguchi (feature) (P&P), Nov. p. 12  
 Kenichi Yamamoto, Dec. p. 59

Jeffrey R. Zwart (MR), Jan. p. 55

## REVIEWS

*American Muscle*, June p. 50  
*American Road Race Specials 1934-70*, Jan. p. 36  
*Auto Math Handbook, Calculations, Formulas,  
 Equations and Theory for Automotive Enthusiasts*  
 (TT), Dec. p. 146  
*"Classic Nomads. The"* lithographs (MR), Feb.  
 p. 53  
*Automobiles Voisin* (MR), Oct. p. 49  
*Car Book Value Guide, The* (MR), Aug. p. 52  
*Cobra-Ferrari Wars 1963-1965, The*, April p. 50  
*Competition Driving*, July p. 33  
*Dictionary of Automotive Engineering* (TC), Nov.  
 p. 167  
*Manifold Destiny: The One! The Only! Guide to Cooking  
 on Your Car Engine!*, May p. 140  
*Official Guide for Early Model Cars, 1950-1970*, (MR),  
 Sept. p. 52  
*Race, The*, Nov. p. 164  
*Road & Track Road Test Data Base, The*, (MR), Sept.  
 p. 52  
*What to Look for in Automotive Fine Art*, (MR), May  
 p. 54

## SHOWS, AUTOMOBILE

Geneva auto show, June p. 78  
 Paris auto show, 1990, Jan. p. 98  
 Detroit and Los Angeles auto shows (a photo essay),  
 April p. 80

## TECHNICAL

### Engines & Transmissions

Acceleration in a 1986 Dodge Omni, correcting  
 midrange (TC), June p. 168  
 BMW's new V-8 engine (A), June p. 36  
 Carburetors and parts for a 1974 Daimler, a source  
 for SU (TC), May p. 164  
 Chrysler/Mercury Marine and Orbital 2-stroke  
 engines, update on (TT), Oct. p. 146  
 Chrysler's 2-stroke engine (A), April p. 60  
 Cold-air induction methods, manufacturer's skill in  
 hiding (TC), March p. 161  
 Constant-velocity boots in a 1989 Honda Prelude  
 2.0Si, repairing (TC), Aug. p. 158  
 Double overhead cams and 4-valve heads in 1917  
 touring cars and early non-ohv designs (TN),  
 March p. 156  
 Engine blocks with unlined cylinder bores, the  
 longevity of aluminum (TC), Aug. p. 154  
 Engine efficiency of the Acura NSX and the Honda  
 RC 30 motorcycle, comparing the (TC), May  
 p. 166; see also John Joss's letter (L), Nov.  
 1990, p. 10  
 Engine in a 1975 MG Midget, upgrading the (TC),  
 June p. 166; reader's correction (TC), Sept. p. 144  
 Final drive ratios for a 5.0-liter Mustang, corrected  
 (TC), Feb. p. 145; see also original letter (TC), Oct.  
 1990, p. 172  
 Ford's all-aluminum modular V-8 (P) (A), Sept. p. 42  
 Gearbox arrangement, another preselector: Electric  
 Hand (TT), Aug. p. 153; see also (TN), June 1990,  
 p. 136

Ignition coil failure in 1988 Oldsmobile Cutlass  
 Calais' Quad 4 engine, causes for (TC), March  
 p. 161  
 Jaguar transmission failure, fluids as possible causes  
 of (further clarification) (TC), Jan. p. 156;  
 telephone-reference correction (TC), March  
 p. 161; see also original letter (TC), Oct. 1990,  
 p. 169  
 Lean-burn engines, Honda's and Mitsubishi's new  
 (A), Dec. p. 42  
 MG Midget engine to Mini Cooper S-model specs,  
 hotting up an (TC), Jan. p. 157  
 Oldsmobile Quad 4's ignition coils, problems with  
 the (TC), March p. 160  
 Porsche 3.5-liter Formula 1 engine (P) (AS), Feb.  
 p. 121  
 Shift logic in 2.6-liter-equipped cars (1989 Mercedes-  
 Benz 190E), changing the transmission (TC),  
 March p. 158; reader's comments (TC), July p. 154  
 Transmission fluid on a Ford SHO, changing the  
 (TC), March p. 159

### Fuels & Lubricants

Alcohol in your fuel, how to determine the amount  
 of (TN), March p. 156; see also correction (TN),  
 June p. 161  
 Avgas in automobiles, the advisability of using (TC),  
 May p. 170  
 Federal Express Alternative Fuels Demonstration  
 (A), Nov. p. 42  
 Flex Fuel Ford Taurus (a car running on a variety of  
 fuels), driving a (TT), Oct. p. 146  
 Gasoline for slowing race cars, the use of street-legal  
 (TT), Aug. p. 152  
 Gasolines, Reformulated, Aug. p. 104  
 Lubricants, definitions of API specifications for  
 (TC), Nov. p. 168  
 Paper-element "miracle" oil filter, advisability of  
 using (TC), Oct. p. 150  
 Synthetic oil, Ford Motor Company's policy on the  
 use of (TC), Oct. p. 148  
 Temperature in a 1984 Volkswagen GTI, correcting  
 an excessively high oil (TC), April p. 172;  
 recommendations from another reader (TC), Aug.  
 p. 157  
 Unocal 76 Unleaded Racing Gasoline and octane  
 blending chart (TT), Dec. p. 146

### Suspension & Brakes

Brake dust on Porsche 944, avoiding (TC), July  
 p. 152  
 Brake-pad replacement in a 1987 Acura Integra, the  
 correct timing for (TC), Jan. p. 158  
 Rotors on a 1965 Jensen C-V8, cross-drilling (TC),  
 June p. 163  
 Rotors on a 1988 Mercury Sable, turning brake (TC),  
 May p. 164  
 Suspension adjustability, early French design displays  
 (TN), June p. 160

### Tires & Wheels

Cost of a set of tires declines, the average (A), Sept.  
 p. 49  
 Drag-racing tire, wind-up and stand-up phenomena  
 exhibited by the (TN), Jan. p. 152  
 Pirelli P600 tires, model changes in the (TC), March  
 p. 158  
 Pressure, when to check tire (TC), May p. 169  
 Punctures on 1990 Volkswagen Corrado's tires,  
 repairing sidewall (TC), Dec. p. 148  
 Rotation practice for high-performance tires  
 (BFGoodrich Comp T/A VR4s), current industry  
 (TC), July p. 150  
 Tire size on a 1961 Austin-Healey 3000, the modern  
 equivalent for the original (TC), Jan. p. 159  
 Tires on a 1981 Alfa Romeo GTV 6 will affect the  
 axle ratio, how wider (TC), Sept. p. 142  
 Wheels on a 1989 Ford Festiva, fitting Mazda (TC),  
 June p. 165

### Miscellaneous

Acid-precipitation damage to car finishes, preventing  
 (A), Nov. p. 46  
 Aerodynamic coefficients of drag, extremes in (TN),  
 April p. 171  
 Airbag deployment, concerns of (TC), July p. 148  
 Airbag in a 1989 Mercedes-Benz 300E, replacing an  
 (TC), Oct. p. 151  
 Airbag triggering, defining the threshold for (TC),  
 Feb. p. 140  
 Anti-dive and anti-squat geometries, an explanation  
 of (TC), June p. 163

Anti-theft alarm system in a 1971 Datsun 240Z,  
 installing an (TC), June p. 162  
 Artificial Intelligence in computer processes, the  
 parallel approach to (TT), Aug. p. 152  
 Atari offers "hard learnin'" computer simulations  
 (TN), April p. 170  
 Battery solves cold-start problems, Germany's Heat  
 (TN), July p. 146  
 Blaupunkt Bosch TravelPilot, an onboard navigation  
 system (TC), June p. 160  
 Bushings for a 1979 MGB, sleeved (TC), Nov. p. 168  
 CAFE mpg, formula for (TT), Oct. p. 147  
 CAFE proposals, Congress considers illogical (TN),  
 July p. 146  
 Cellular phone's effect on police radar units (TC),  
 Jan. p. 161  
 Detonation, USC researchers identify mechanism of  
 (TN), July p. 146  
 Device Against Drunk Driving (DADD), a hand-held  
 unit to measure hand-eye coordination (TT), Dec.  
 p. 147  
 Diamond as its model of the year, *Science* names  
 the (TN), April p. 170  
 Dyno Tunes' Vortec blower package for T-Birds (A),  
 Aug. p. 38  
 Electronic circuit boards that repair themselves (TN),  
 March p. 156  
 Elevations, the power loss for turbocharged and  
 supercharged cars (1989 Thunderbird SC) at high  
 (TC), Feb. p. 138  
 Exhaust system, Swedish inventor Sven Gebelius'  
 alternative to the conventional (TN), June p. 160  
 "Feedforward" control monitors a phenomenon and  
 the direction of change as well (TN), Jan. p. 152  
 Fun Factor, E<sup>2</sup>F, nuances to the Engineering  
 Editor's (TN), May p. 146; Suzuki Swift GTi  
 becomes new leader (TT), Aug. p. 152  
 Fuzzy logic: Principle may be applicable to  
 automotive systems (TN), March p. 156; Japanese  
 use this technology extensively (TT), Dec. p. 146  
 Grease cap on a 1965 MGB, how to remove the (TC),  
 Sept. p. 146  
 Heat reflectors for windshields and heat-reflective  
 automotive glass, the effectiveness of (TC), Dec.  
 p. 148  
 Identification numbers, deciphering Porsche (TC),  
 May p. 168  
 Illumination, "light engine" concept as source of  
 (TN), July p. 147  
 Isuzu to Peru, modifications required when moving  
 two (TC), Aug. p. 157  
 Kanban (meaning just-in-time), a Japanese efficiency  
 principle of manufacturing, generates a  
 distribution inefficiency (TN), Jan. p. 152  
 Laser radar, the detection of (TC), Oct. p. 149  
 Lights on a 1986 BMW 325i, resetting service-  
 reminder (TC), Aug. p. 155  
 Maintain cars that are rarely driven, how to (TC),  
 Feb. p. 140  
 Muffler in a 1990 Ford Probe, installing a low-  
 restriction (TC), May p. 164  
 Mufflers on the 1990 Nissan 300ZX, the results of  
 removing the (TC), Feb. p. 139  
 Names of vintage English cars reflect horsepower  
 that, in turn, determines their tax burden (TN),  
 April p. 170  
 Porsche 911T, tuneup parts sources for the 1971  
 (TC), Feb. p. 139  
 Radar Revisited, technology update, Nov. p. 106  
 Recyclable automobiles, i.e., Chrysler's Neon show  
 car (TT), Aug. p. 152  
 Resonance in the exhaust system of a 1986 Mustang  
 GT, remedies for correcting a (TC), April p. 175  
 Ride harshness of a 1987 Ford Mustang GT,  
 correcting the (TC), Nov. p. 166  
 Shocks on a 1987 Nissan Maxima SE, replacing (TC),  
 July p. 148; up-to-date address (TC), Sept. p. 144  
 Spoilers, the purpose of street-car (TC), Jan. p. 156  
 Steering wheel on a Pontiac LeMans after a front-end  
 alignment, centering a (TC), Oct. p. 150  
 Street Legal Performance parts for the Corvette (TC),  
 March p. 159  
 Tachometer, a staff member regulates his shifts by a  
 dashboard clock in an SCCA showroom stock car  
 without a (TT), Oct. p. 146  
 Timing belt and water pump in a 1986 Acura  
 Legend, replacing (TC), Dec. p. 150  
 Tire gauge, checking the accuracy of a (TC), Sept. p. 144  
 Trabant plastics, the poor recyclability of (TT), Aug.  
 p. 152  
 Unit-body car, such as the 1990 Acura Integra: the  
 successful repair of a (TC), Jan. p. 158  
 Unwrap, the curious properties of (TN), May p. 146  
 Windshield glare, 3M Optical Systems produces a  
 film to cut (TT), Oct. p. 147

